

SECTION A-A

D3319-1 WEARPLATE
MAKE FROM D3319-1BND

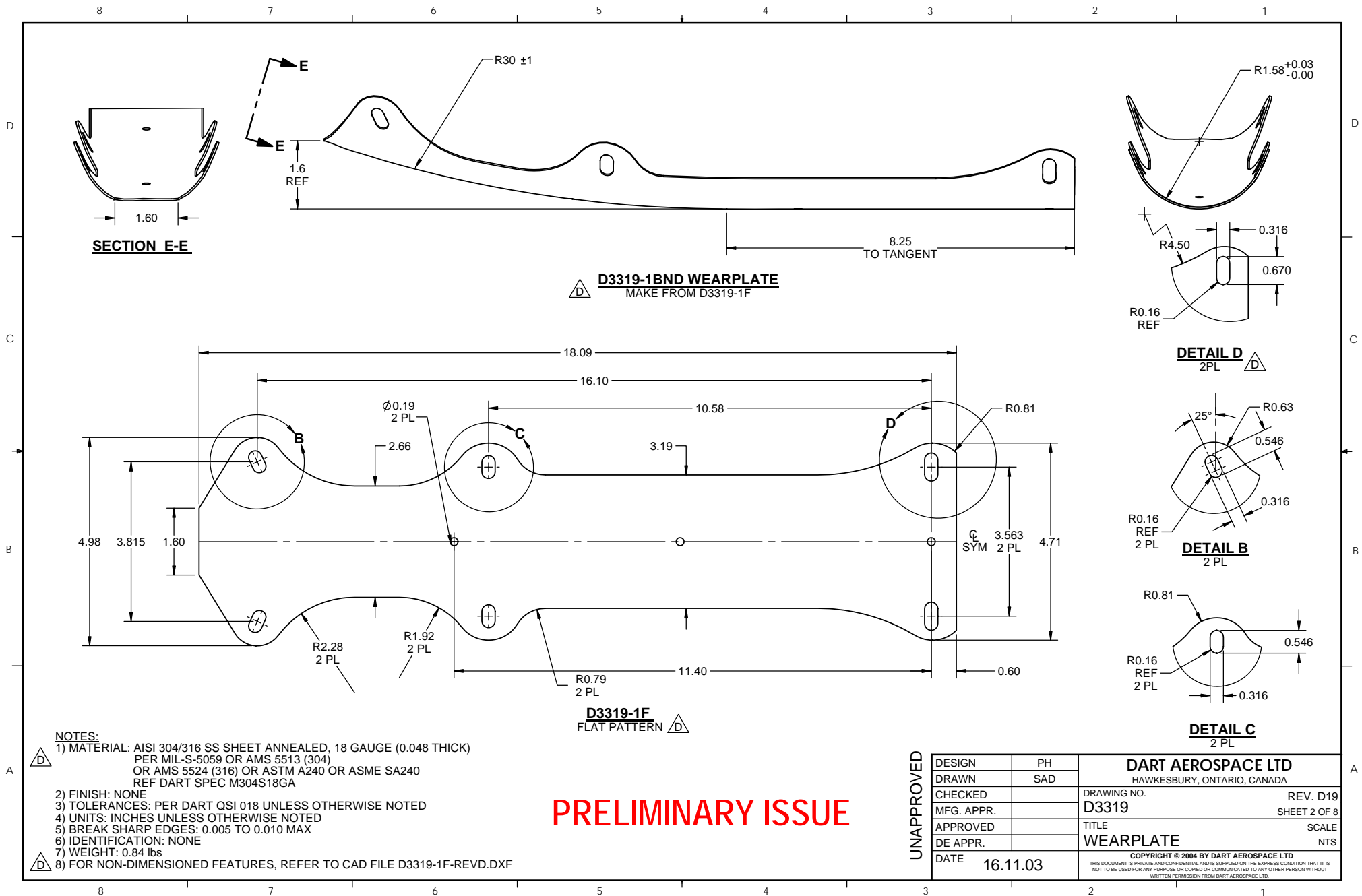
PRELIMINARY ISSUE

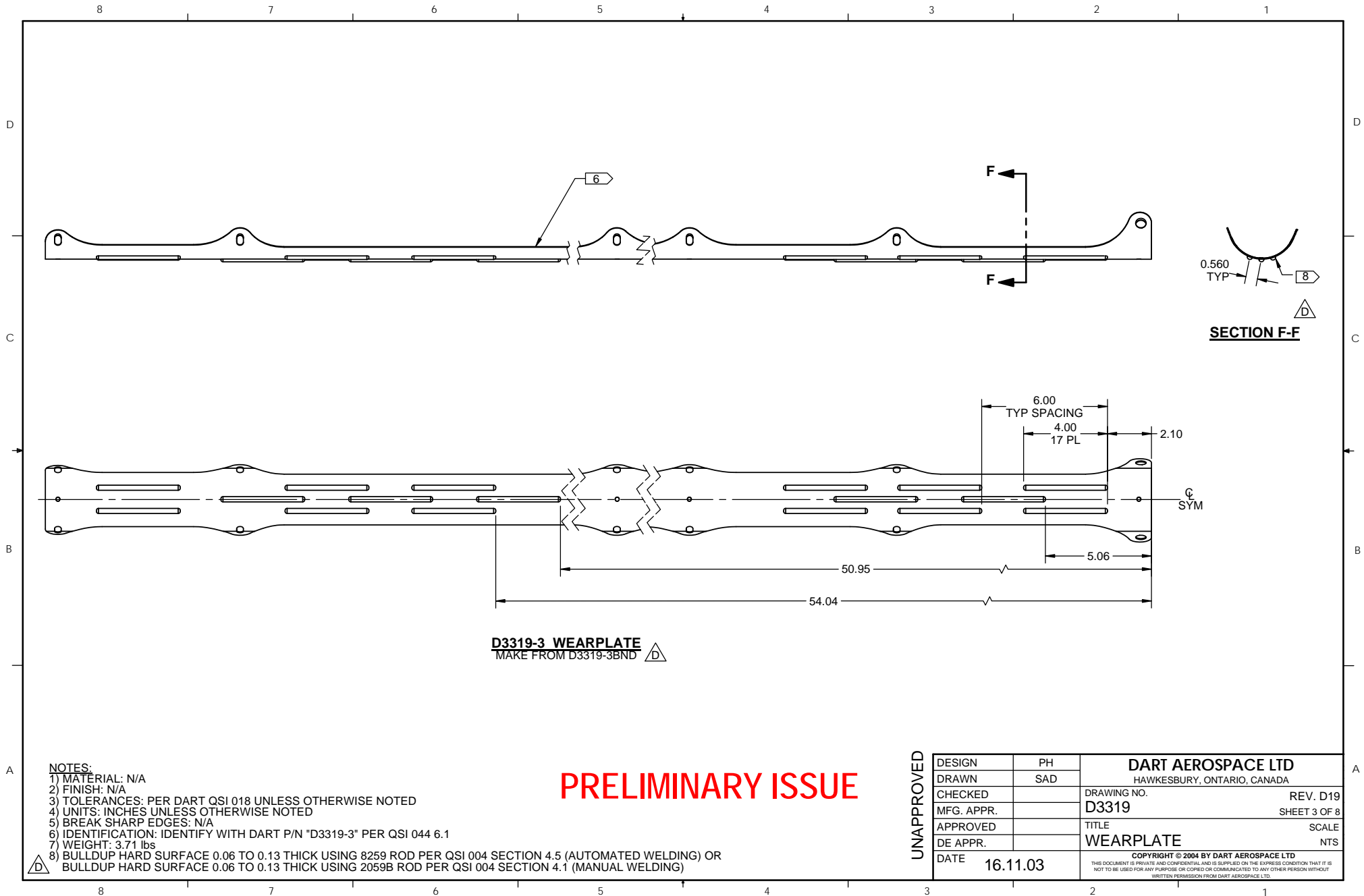
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3319-1" PER QSI 044 6.1
- 7) WEIGHT: 1.09 lbs
- 8) BUILDUP HARD SURFACING 0.06 TO 0.13 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR BUILDUP HARD SURFACING 0.06 TO 0.13 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)

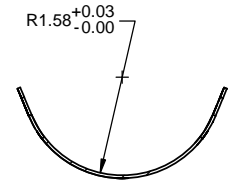
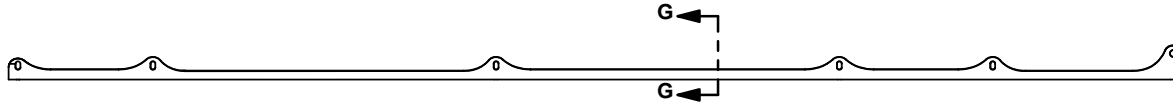
D	REVISE DRAWING TO SOLIDWORKS FORMAT, UPDATE NOTES, ADD ROBOTIC WELDING PROCESS, UPDATE TOLERANCES TO REFLECT INSPECTION CAPABILITY, SH 4: 5.223 WAS 5.063, 6.32 WAS 6.16, CHANGE DRAIN HOLE LOCATION D3319-1, 12.00 WAS 12.600 (ZN B6-2), CHANGE WELD, PATTERN AND ADD MISSING DRAIN HOLES D3319-1/-3, CHANGE MTL TO SS 304, ADDED D3319-BND, SECTION VIEW F-F, AND UPDATED VIEW E-E ADDED DETAIL D, I, P	SAD	16.11.03
C	UPDATE TO CURRENT STANDARDS IAW QSI 043; CLOSED AFTMOST HOLE OF -3/-5/-7 (REF DETAIL G) SEE NCR 12-547	MB	12.03.13
B	WIDEN HOLES, REDUCE WIDTH OF -3/-5/-7	PH	05.06.06
A	NEW ISSUE	PH	04.09.24
REV.	DESCRIPTION	BY	DATE
DESIGN	PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	SAD		
CHECKED		DRAWING NO.	REV. D19
MFG. APPR.		D3319	SHEET 1 OF 8
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE	NTS
DATE	16.11.03	COPYRIGHT © 2004 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

UNAPPROVED



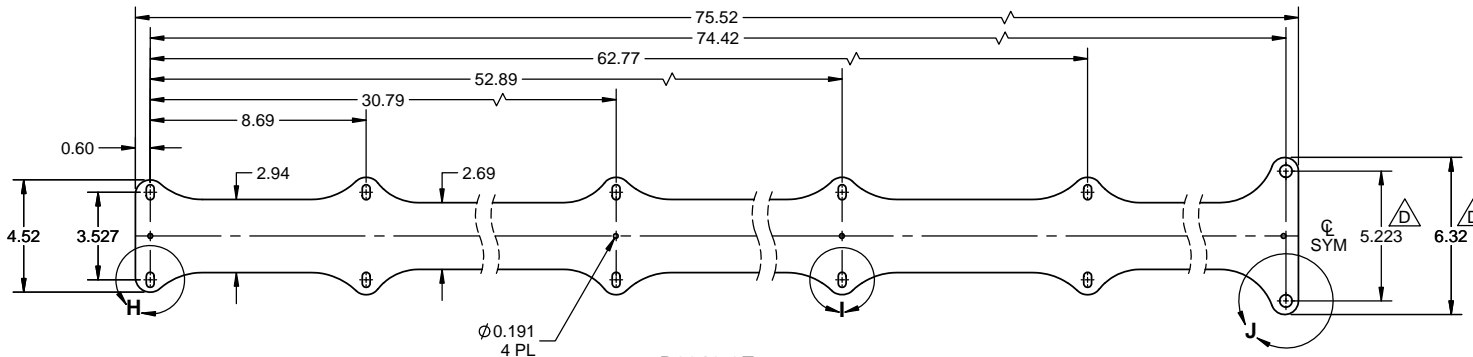


8 7 6 5 4 3 2 1

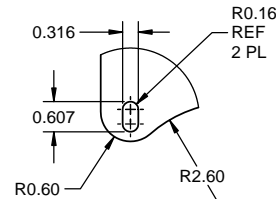


D3319-3BND WEARPLATE
MAKE FROM D3319-3F

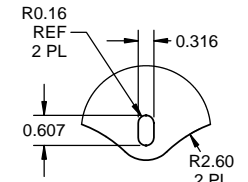
SECTION G-G
SCALE 4X



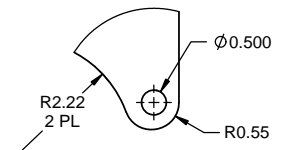
D3319-3F
FLAT PATTERN



DETAIL H
SCALE 2.5X
2 PL



DETAIL I
SCALE 2.5X
8 PL



DETAIL J
SCALE 2.5X
2 PL

NOTES:

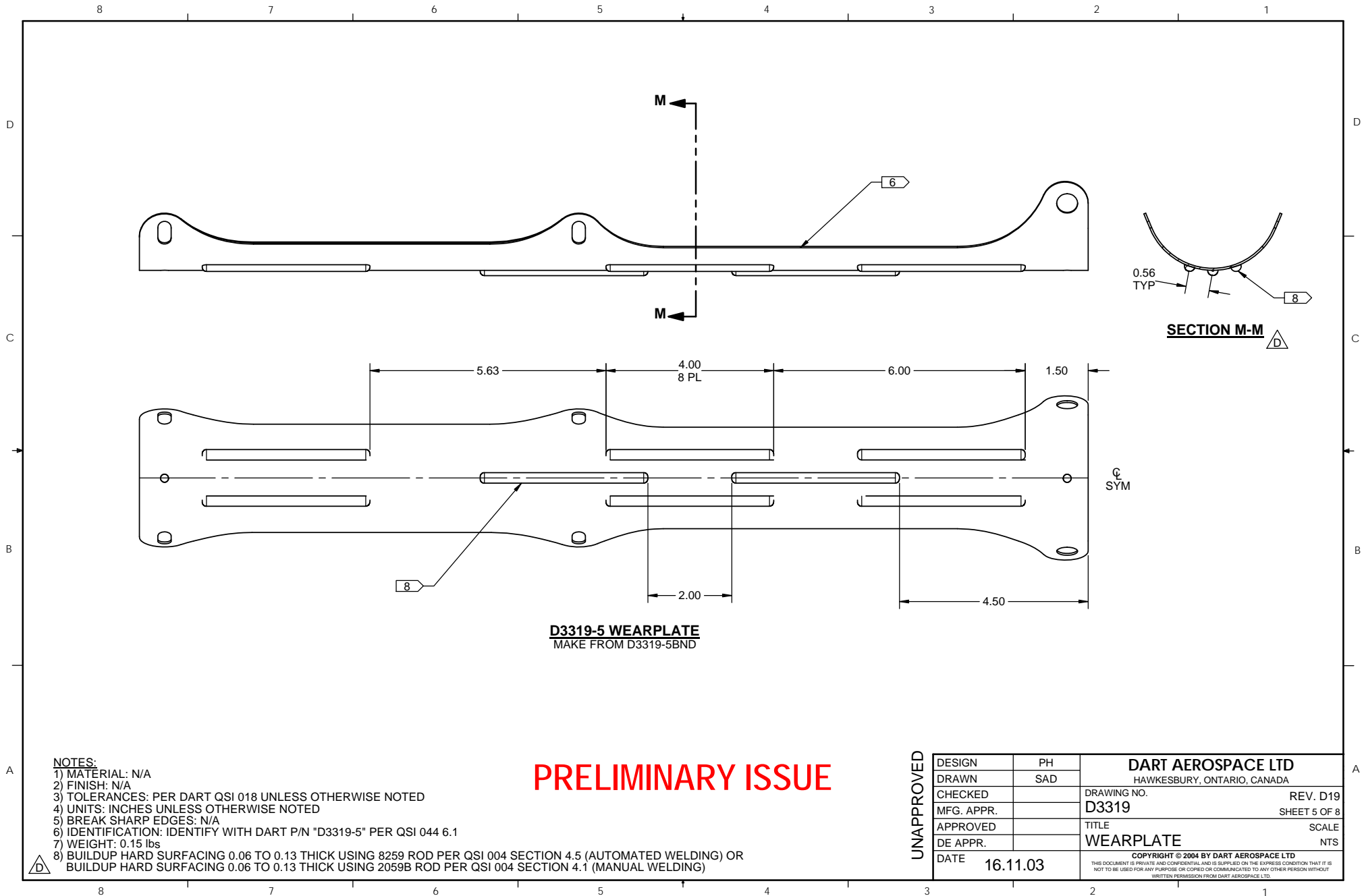
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 18 GAUGE (0.048 THICK)
PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316)
OR ASTM A240 OR ASME SA240
REF DART SPEC M304S18GA
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 3.19 lbs
- 8) FOR NON-DIMENSIONED FEATURES, REFER TO CAD FILE D3319-3F-REVD.DXF

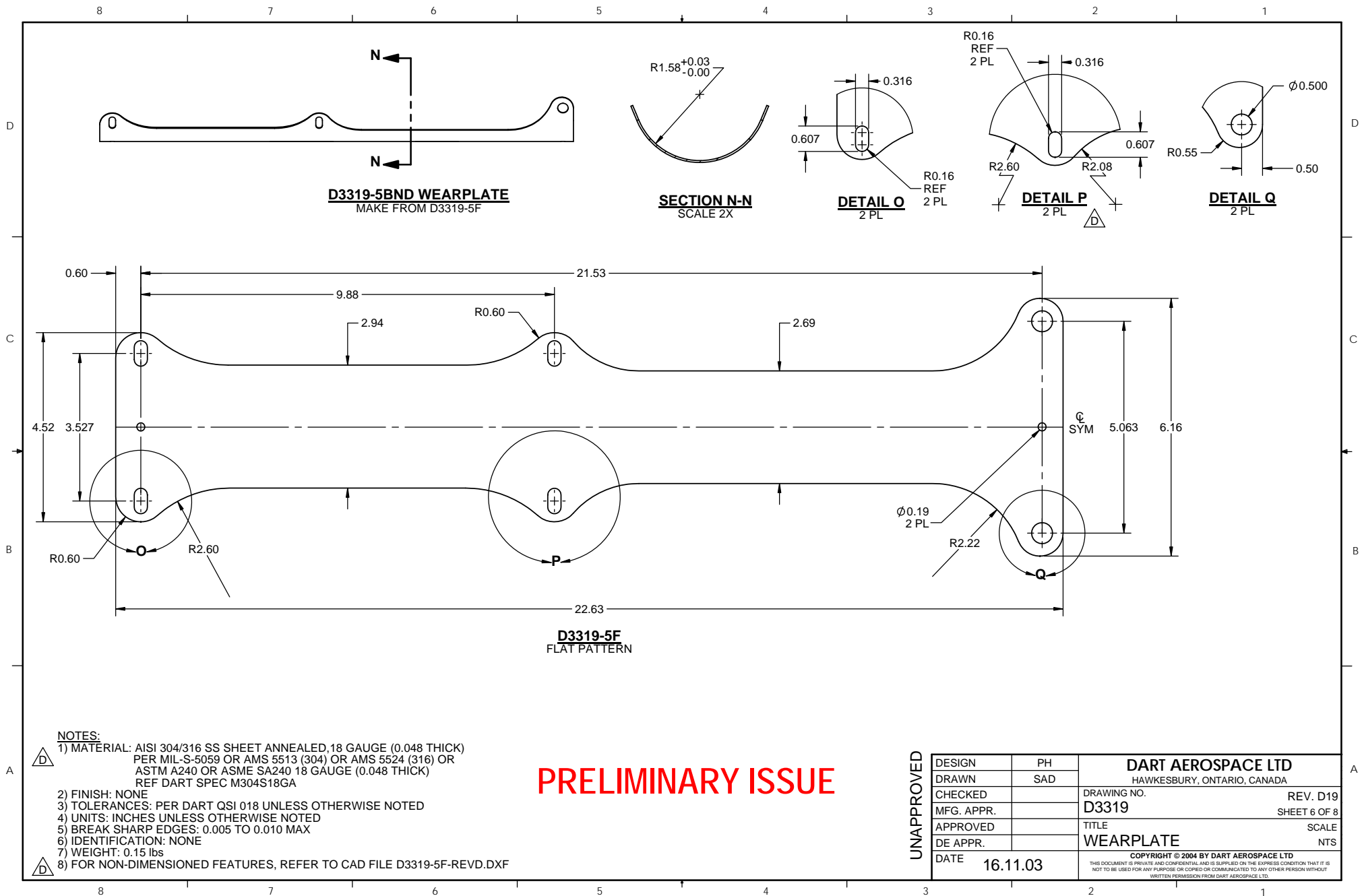
PRELIMINARY ISSUE

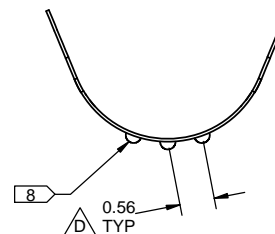
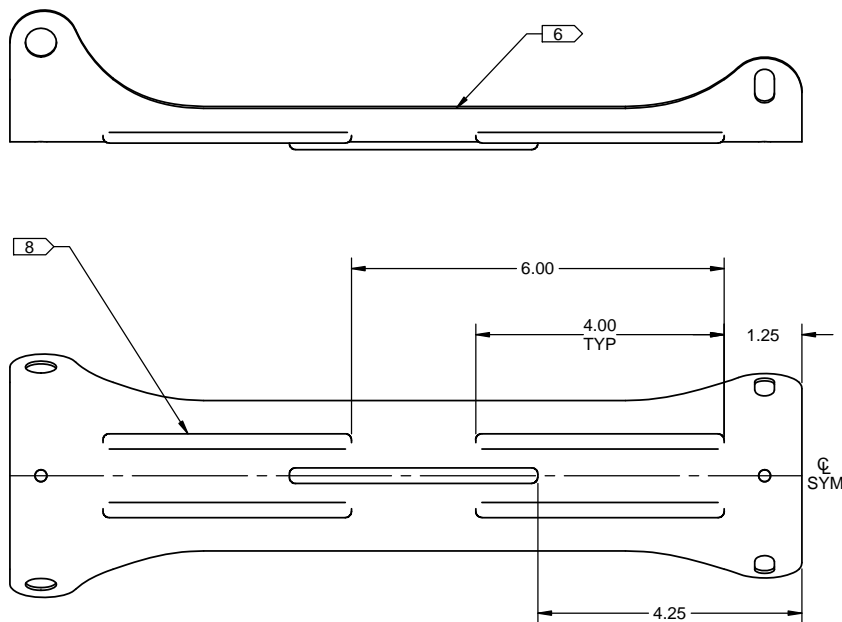
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DESIGN	PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	SAD		
CHECKED		DRAWING NO.	REV. D19
MFG. APPR.		D3319	SHEET 4 OF 8
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE	NTS
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8 7 6 5 4 3 2 1







D3319-7 WEARPLATE
MAKE FROM D3319-7BND

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3319-7" PER QSI 044 6.1
- 7) WEIGHT: 0.71 lbs
- 8) BUILDUP HARD SURFACING 0.06 TO 0.13 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR BUILDUP HARD SURFACING 0.06 TO 0.13 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)

PRELIMINARY ISSUE

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DRAWN	SAD		
CHECKED		DRAWING NO.	REV. D19
MFG. APPR.		D3319	SHEET 7 OF 8
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE	NTS
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